FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information

Permit No: F00138936-B **Type of Permit:** FILMING **Release Date:** 07/02/2018

Production Company LATITUDE PRODUCTIONS LLC

Insured Company Name LATITUDE PRODUCTIONS LLC

Contact Phone No. 1 818-733-0358
Contact Phone No. 2 818-430-6567
Fax
Address 100 UNIVERSAL CITY PLAZA, BLDG. 2160/8A
UNIVERSAL CITY, California 91608

Production Title UNTITLED JACK AND ELLIE PROJECT

Type of Production Feature

Producer Bernie Bellew

Director Danny Boyle

1st AD Richard Styles

Production Manager Bernie Bellew

FilmL.A. Coordinator Carri Stevens

Location Manager Chris Baugh
Primary Phone Mobile - 818-430-6567
Secondary Phone

Location Assistant tbd tbd
Primary Phone Mobile - 555-555-5555
Secondary Phone

Fees

LA CITY DEPT OF REC AND PARKS PARK MONITOR FEE	$228.00
FILMLA NON-REFUNDABLE FILM PERMIT RIDER FEE	$109.00
LA CITY FIRE SAFETY OFFICER	$170.00

Total Permit Fee $507.00

Number of Locations 1

NOT A PERMIT

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Hollywood, CA 90028
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www.filmla.com

Summary Information — Location

Permit Number	F00138936-B	**Location Manager**	Chris Baugh
Production Company	LATITUDE PRODUCTIONS LLC	Primary Phone	Mobile - 818-430-6567
Insured Company	LATITUDE PRODUCTIONS LLC	Secondary Phone	
Production Title	UNTITLED JACK AND ELLIE PROJEC...		

Location Address 4730 Crystal Springs Dr, Los Angeles, CA, 90027

Location Name GRIFFITH PARK

Location Type Park

Film Dates 7/2/2018 - 7/2/2018 04:00 - 13:00 1 day

Open or Closed to the Public Open

Generic Conditions

*LAFD UFSO: Company must contact FilmL.A. for extension of the Uniformed Fire Safety Officers' hours. During normal business hours, UFSO must also inform the LAFD Film desk of the extension.
All vehicles must be parked on private property
Community Survey Obtained
FAA (UAS): Failure to adhere to any applicable limitations of UAS usage will result in immediate shutdown of UAS activity
FAA (UAS): UAS may not be operated directly over any person, unless authorized by FAA
FAA (UAS): UAS must be operated at an altitude of no more than 400' above ground level
FAA (UAS): UAS Operator must conform with all FAA Regulations
FAA: Aviation activity must conform to accepted FAA plan of activities.
FAA: Aviation activity will be conducted within normal FAA established guidelines.
FAA: Company must notify Air Operations for LAPD (213-485-2600) and LAFD (818-756-8635) at least 1/2 hour prior to activity.
FAA: Notify Aviation Safety Officer Brian Shipstad at (213) 473.7913 of all aerial activity.
Must comply with attached Rec & Park Conditions
Must Maintain 5' Clearance on Sidewalks/Walkways
Must maintain local/emergency access
No cast or crew parking on area streets
No interference with vehicular or pedestrian traffic

Please see attached documents

Inspire 2 Pair.pdf
License.pdf
Night.pdf
Untitled Jack Ellie POA.pdf
Film LA UAS Questionnaire_I2.pdf
Class C.pdf
GUIDELINES - 61318 MT. LEE AND HOLLYWOOD SIGN PLATEAU.pdf

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Summary Information — Location

Permit Number	F00138936-B	**Location Manager**	Chris Baugh
Production Company	LATITUDE PRODUCTIONS LLC	Primary Phone	Mobile - 818-430-6567
Insured Company	LATITUDE PRODUCTIONS LLC	Secondary Phone	
Production Title	UNTITLED JACK AND ELLIE PROJEC...		

Equipment on Location

Type	Quantity
Picture vehicles	1
Portable restrooms	1
Stakebed Trucks	2
Vans	2

Personnel on Location

Type	Quantity
Cast	2
Crew	18
LA City UFSO assigned	42894
Off-Duty/Retired LAPD Officer(s)	1
Rec & Park Monitor required	3

Filming Activities Aerial Photography with remote control aircraft. (UAS); Drive ups & away; Exterior Dialogue; Walk & talk; Reservation 61318; Dolly track; Portable bathroom on lower plateau; Drone (circling Mt. Lee summit near the Hollywood sign only).; Filming on top of Mt Lee Summit and adjacent pull-out & large plateau lot below Hollywood Sign Near Deronda Drive gate; Filming activity near Deronda Dr Gate Access after 0700 only.;

Jurisdiction **Political:** Los Angeles City - Council District 04 **Police:** Los Angeles Police Department **Fire:** Los Angeles City

Thomas Guide **Page:** 593 **Grid:** J2

Location Notes

Coordinator Note Please note the Hollywood Sign is a copyrighted entity. You will need permission from Global Icons in order to use their image in your final product.

Coordinator Note DRONE COMPANY CLEARED TO FLY UNDER THE FOLLOWING WAIVERS:
*14 CFR 107.29 Daylight operation
*14 CFR 107.31 Visual line of sight operations
*14 CFR 107.35 Operation of multiple small unmanned aircraft.
*CLASS C WAIVER - BURBANK

Coordinator Note Drones FA3CWEXL3F & FA37HKNYRW only

Coordinator Note RIDER B EXTENDS FILMING HOURS

Parking **Base Camp** 1760 N Gower St, **Crew Parking** 1760 N Gower St,

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6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
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Summary Information

Location

Permit Number	F00138936-B	**Location Manager**	Chris Baugh
Production Company	LATITUDE PRODUCTIONS LLC	Primary Phone	Mobile - 818-430-6567
Insured Company	LATITUDE PRODUCTIONS LLC	Secondary Phone	
Production Title	UNTITLED JACK AND ELLIE PROJEC...		

Location Type : Los Angeles, CA, 90028
Other Location

Location Type : Los Angeles, CA, 90028
Other Location

Parking Notes
7/2 (0300 - 1500)

SPOTCHECK APPROVE BY INSPECTOR OWENS

NOT A PERMIT

Small UAS Certificate of Registration

Name: Astraeus Aerial LLC

Manufacturer: DJI

Model: Inspire 2

Serial Number: 09YDE3T0041346

Certificate Number: FA3CWEXL3F

Issued: 11/20/2017 Expires: 11/20/2020

For U.S. citizens, permanent residents, and certain non-citizen U.S. corporations, this document constitutes a Certificate of Registration. For all others, this document represents a recognition of ownership.

For all holders, for all operations other than as a model aircraft under sec. 336 of Pub. L. 112-95, additional safety authority from FAA and economic authority from DOT may be required.

This Small UAS Certificate of Registration is not an authorization to conduct flight operations with an unmanned aircraft. Operations must be conducted in accordance with the applicable FAA requirements. The operator of the aircraft is responsible for knowing and understanding what those requirements are. For more information on flying for non-model purposes, please visit the FAA website at www.faa.gov/uas

Inspire E

Federal Aviation Administration

Small UAS Certificate of Registration

Name: Astraeus Aerial LLC

Manufacturer: DJI

Model: Inspire 2

Serial Number: EJ270917355013

Certificate Number: FA37HKNYRW

Issued: 01/13/2018 Expires: 01/13/2021

For U.S. citizens, permanent residents, and certain non-citizen U.S. corporations, this document constitutes a Certificate of Registration. For all others, this document represents a recognition of ownership.

For all holders, for all operations other than as a model aircraft under sec. 336 of Pub. L. 112-95, additional safety authority from FAA and economic authority from DOT may be required.

This Small UAS Certificate of Registration is not an authorization to conduct flight operations with an unmanned aircraft. Operations must be conducted in accordance with the applicable FAA requirements. The operator of the aircraft is responsible for knowing and understanding what those requirements are. For more information on flying for non-model purposes, please visit the FAA website at www.faa.gov/uas

Inspire F

Federal Aviation Administration

FUTURA

Permit #F00138936-B

I **UNITED STATES OF AMERICA** XI

DEPARTMENT OF TRANSPORTATION ▪ FEDERAL AVIATION ADMINISTRATION

IV NAME

COREY MICHAEL GINERIS

V ADDRESS 29660 MAMMOTH LN
SANTA CLARITA CA 91387-6232

VI NATIONALITY USA

SEX	HEIGHT	WEIGHT	HAIR	EYES
M	69	185	BROWN	BROWN

IVa D.O.B. 16 AUG 1994

IX HAS BEEN FOUND TO BE PROPERLY QUALIFIED TO EXERCISE THE PRIVILEGES OF

II **REMOTE PILOT**

III CERTIFICATE NUMBER 3927618

X DATE OF ISSUE 11 OCT 2016

XIV

VIII ADMINISTRATOR

U A S

FOR PRINT

Permit #F00138936-B

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

CERTIFICATE OF WAIVER OR AUTHORIZATION

ISSUED TO

Astraeus Aerial
Responsible Person: David Wagreich
Waiver Number: 107W-2016-00601D

ADDRESS –

2708 Wilshire Blvd., Ste. 383
Santa Monica, CA 90403

This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate, and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.

OPERATIONS AUTHORIZED

Night small Unmanned Aircraft System (sUAS) operations, first person view in lieu of visual line of sight operations by the remote pilot in command, and operating more than one sUAS at the same time.

LIST OF WAIVED REGULATIONS BY SECTION AND TITLE

14 CFR § 107.29 Daylight operation
14 CFR § 107.31 Visual line of sight operations
14 CFR § 107.35 Operation of multiple small unmanned aircraft

STANDARD PROVISIONS

1. A copy of the application made for this certificate shall be attached to and become a part hereof.
2. This certificate shall be presented for inspection upon the request of any authorized representative of the Administrator of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.
3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein.
4. This certificate is nontransferable.

NOTE—This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any State law or local ordinance.

SPECIAL PROVISIONS

Special Provisions Nos. 1 to 24, inclusive, are set forth on the attached pages.

This Certificate of Waiver is effective from January 05, 2017 to August 31, 2021 and is subject to cancellation at any time upon notice by the Administrator or an authorized representative.

BY DIRECTION OF THE ADMINISTRATOR

JOSEPH V FAGAN JR

Digitally signed by JOSEPH V FAGAN JR
Date: 2018.01.08 06:49:29 -05'00'

General Aviation and Commercial Division, AFS-800

FAA Form 7711-1 (7-74) CC:

NOT A PERMIT

SPECIAL PROVISIONS ISSUED TO
Astraeus Aerial

General.

This Certificate of Waiver is an amendment which supersedes and replaces Waiver 107W-2016-00601C issued to Astraeus Aerial for operations under 14 CFR 107. Waivers 107W-2017-00901C, 107W-2016-00601B, 107W-2016-00601A, and 107W-2016-00601 are no longer valid.

The FAA's Flight Standards Service has reviewed your application to ensure compliance with the requirements of 14 CFR § 107.200. The Administrator finds that the proposed sUAS operation can be conducted safely under the provisions of this Certificate of Waiver (Waiver) as listed below, because you have established adequate mitigations for risks involved with operating your sUAS in the manner you described. Adherence to the provisions of this Waiver establishes the required level of safety within the national airspace system.

This Waiver may be canceled at any time by the Administrator, the person authorized to grant the Waiver, or the representative designated to monitor a specific operation. As a general rule, this Waiver may be canceled when it is no longer required, there is an abuse of its provisions, or when unforeseen safety factors develop. Failure to comply with any provision listed below is a violation of the terms of this Waiver and may serve as justification for cancellation.

List of Regulations Waived by Section and Title. The following regulations are waived:

14 CFR § 107.29, Daylight operation, is waived to allow sUAS operations during night.

14 CFR § 107.31, Visual line of sight aircraft operation is waived to the extent necessary to allow the remote pilot in command (PIC) to operate the small unmanned aircraft (sUA) with first person view (FPV), in lieu of visual line of sight, while a second remote pilot, who holds a valid remote pilot certificate under part 107, acts as Visual Observer (VO), and exercises the ability to see the sUA throughout the entire flight.

14 CFR § 107.35 Operation of multiple small unmanned aircraft.

Common Provisions. The Responsible Person is directly responsible for safety of operations conducted under this Waiver and will ensure the remote PIC, manipulator of the controls, and VO complies with all provisions of this Waiver.

1. The Responsible Person listed on the Waiver is responsible to the FAA for the safe conduct of the operations. Prior to conducting operations that are the subject of this Waiver, the responsible person:
   a. Must ensure the remote PIC, manipulators of the controls, and VO are informed on the terms and provisions of this waiver and the strict observance of the terms and provisions herein;
   b. Must ensure the remote PIC, manipulators of the controls, and VO are informed and familiar with part 107 regulations not waived; and
   c. The above must be documented and must be presented for inspection upon request from the Administrator or an authorized representative.

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2. This Waiver must not be combined with any other waiver(s), authorizations(s), or exemption(s) without specific authorization from the FAA;

3. The FAA has the authority to cancel or delay any or all flight operations if the safety of persons or property on the ground or in the air, are in jeopardy or there is a violation of the terms of this Waiver;

4. Operations under this Waiver are to be conducted in Class G airspace only unless specific airspace authorization or Waiver is received from the FAA in accordance with § 107.41;

5. A copy of this Waiver must be available during sUAS operations that are the subject of this Waiver;

6. The Responsible Person listed on this Waiver must maintain a current list of pilots by name and remote pilot certificate number used in the Waiver holder's operations. This list must be presented for inspection upon request from the Administrator or an authorized representative;

7. The Responsible Person listed on this Waiver must maintain a current list of small unmanned aircraft (sUA) by registration number(s) used in the Waiver holder's operations. This list must be presented for inspection upon request from the Administrator or an authorized representative;

8. All operations under this Waiver must use one or more VO;

Night sUAS Operations Special Provisions. sUAS operations may be conducted at night, as defined in 14 CFR § 1.1, provided:

9. As described in the Waiver application, the remote PIC and VO must be trained, to recognize and overcome visual illusions caused by darkness, and understand physiological conditions which may degrade night vision prior to conducting operations that are the subject of this Waiver. This training must be documented and must be presented for inspection upon request from the Administrator or an authorized representative;

10. The area of operation must be sufficiently illuminated to allow both the remote PIC and VO to identify people or obstacles on the ground, or the remote PIC and VO must conduct a daytime site assessment prior to conducting operations that are the subject of this Waiver, noting any hazards or obstructions;

11. The sUA must be equipped with lighted anti-collision lighting visible from a distance of no less than 3 statute miles. The intensity of the anti-collision lighting may be reduced if, because of operating conditions, it would be in the interest of safety to do so;

NOT A PERMIT

Visual Line of Sight Operations Special Provisions. sUAS operations may be conducted with the remote pilot in command using FPV, in lieu of visual line of sight, provided:

12. At all times, at least one person who holds a remote pilot certificate under part 107 must maintain visual line of sight (VLOS) of the sUA in order to (1) know the sUA's location, (2) determine the sUA's attitude, altitude and direction of flight, (3) observe the airspace for other air traffic or hazards and (4) determine that the sUA does not endanger the life or property of another. The remote pilot maintaining VLOS may act as a required VO while the remote PIC, located within the base station vehicle, uses FPV while manipulating the controls, in lieu of VLOS, to operate the sUA;

13. Communication between the remote PIC and the remote pilot maintaining VLOS, acting as a VO, must allow for the remote PIC to maneuver the sUA with sufficient time to perform necessary maneuvers to avoid other aircraft in accordance with § 107.37, or react to any unforeseen operational or mechanical failure;

14. As described in the waiver application, operations that are the subject of this Waiver must remain within VLOS of the remote pilot, acting as VO, at all times while the remote PIC, located within the base station vehicle, uses FPV while manipulating the controls, in lieu of VLOS, to operate the sUA;

15. As described in the waiver application, prior to and during operations that are the subject of this Waiver, the "override" feature of the sUA must operate properly so that the remote pilot, acting as VO, has continuous control and override capability of the sUA while the remote PIC operates the sUA using FPV;

16. As described in the waiver application, prior to conducting operations that are the subject of this Waiver, the remote PIC and the remote pilot acting as VO must maintain continuous full-duplex voice communication;

17. As described in the waiver application, the remote PIC must fulfill the requirements of § 107.15(a) for all components of the sUAS;

18. All sUA operations conducted in accordance with this Waiver must comply with the manufacturer User Manual, including recommendations and limitations;

Operation of Multiple sUAS Special Provisions. sUAS operations with multiple sUA may be conducted, provided:

19. Prior to conducting operations that are the subject of this Waiver, operational area obstacles and boundaries must be identified so as to avoid collision with, or damage to property;

20. An individual system failure must not interfere with the operation of any other sUA or cause incidents, accidents, or loss of control involving any other sUA that are subject to this Waiver;

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21. As described in the waiver application, operations are only permitted within a location closed to the general public, with a secured perimeter;

22. As described in the waiver application, operations using multiple sUA are limited to not more than 6 sUA at a time and will not exceed 30 knots groundspeed (35 mph);

23. As described in the waiver application, prior to conducting operations that are the subject of this Waiver, the flight controller and the associated flight control system capability for each aircraft, operate properly; and

24. Not less than 24 hours prior to conducting operations that are the subject of this Waiver, a Notice to Airmen (NOTAM) must be filed. The NOTAM must include location, altitude, and/or operating area, time and nature of the activity, and number of sUA flying in the operating area.

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ASTRAEUS
AERIAL CINEMA SYSTEM

PLAN OF ACTIVITY

For Part 107 sUAS Image-Capture Operations

Prepared By: Hal Winer – Director of Operations **Phone: 914-523-6044**

PRODUCTION, EPISODE/NUMBER:
Latitude Productions, LLC - "Untitled Jack & Ellie "

PRODUCTION COMPANY, **CONTACT**:
Danika Kohler, Production Coordinator – (818) 733-0358

DATES AND TIMES OF OPERATION:
Daytime hours

MAKE, MODEL, AND REGISTRATION NUMBER OF UAS(S) TO BE USED:
DJI Inspire 2, FA3CWEXL3F & FA37HKNYRW

REMOTE PILOT(S):
Corey Gineris, Remote Pilot certificate #3927618

VISUAL OBSERVER/ON-SCENE FLIGHT CREW CONTACT:
Travis Samson (206) 604-2212

LOCATION 1: Hollywood Sign, Hollywood, CA		**LOCATION 2:**		**LOCATION 3:**	
LAT/LONG: 34°08'03.2"N 118°19'17.5"W	**OPS RADIUS:** .5 NM	**LAT/LONG:**	**OPS RADIUS:**	**LAT/LONG:**	**OPS RADIUS:**
ELEVATION: 1708' MSL	**ALTITUDES:** Surface to 300'AGL	**ELEVATION:**	**ALTITUDES:**	**ELEVATION:**	**ALTITUDES:**
NEAREST AIRPORT: Burbank (BUR) Class C Airspace		**NEAREST AIRPORT:**		**NEAREST AIRPORT:**	
LOCATION 4:		**LOCATION 5:**		**LOCATION 6:**	
LAT/LONG:	**OPS RADIUS:**	**LAT/LONG:**	**OPS RADIUS:**	**LAT/LONG:**	**OPS RADIUS:**
ELEVATION:	**ALTITUDES:**	**ELEVATION:**	**ALTITUDES:**	**ELEVATION:**	**ALTITUDES:**
NEAREST AIRPORT:		***NEAREST AIRPORT:***		***NEAREST AIRPORT:***	

NOT A PERMIT

2708 Wilshire Blvd., Ste. 383 Santa Monica, CA 90403 (310) 907-9205

ASTRAEUS
AERIAL CINEMA SYSTEM

AIRSPACE:
B □ **C** ☒ **D** □ **E** □ **G** ☐

AIRSPACE AUTHORIZATION (Part 107.41): Burbank Class C UASFM
None required ☐ **Number:** 2018-P107-WSA-10827

CERTIFICATE OF WAIVER
None required □ **Number:** 107W-2016-00601A for 107.31 (FPV), attached

PROHIBITED OR RESTRICTED AIRSPACE
No ☒ **Authorized by:** **Contact info:**

DESCRIPTION OF TERRAIN (boundaries, natural barriers, critical/sensitive features):

Mountain top, unpopulated, sparse vegetation, steep terrain.

LOCATION MANAGER:	**OWNER OR SITE REPRESENTATIVE:**
Ted Kim - 323-309-0922 c	

DESCRIPTION OF SHOTS/SHOT LIST:

Aerial image capture around Hollywood sign.

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ASTRAEUS
AERIAL CINEMA SYSTEM

SAFETY AND SECURITY PLAN:
This filming location will be closed to non-participants, and UAS operations will take place within a safety perimeter controlled by production and security personnel, with appropriate road closures and/or ITC. Flight operations will be suspended immediately if non-participants enter the safety perimeter, or if any other condition jeopardizes safety of flight. As specified in Part 107.39: operations will only take place over people if they are "located under a covered structure" or inside a "vehicle that can provide reasonable protection from a falling small unmanned aircraft."

Class ABC fire extinguishers will be available at all times.

Per the standard established in Astraeus Aerial's Section 333 *Motion Picture and Television Operations Manual*, flight crew will maintain the following:

- Non-essential production personnel will remain a minimum of 100' from flight operations.
- Essential production personnel MAY be permitted less than 100' from flight operations, upon acknowledgement of the risks involved, and only at the discretion of the Flight Crew.

PRIOR TO UAS OPERATIONS, FLIGHT CREW MUST BRIEF ALL PERSONNEL WHO WILL BE ON SET.

COMMUNICATIONS:
Voice: between PIC and Visual Observer
Radio, Primary Channel: duplex radio intercom used as necessary by Astraeus Aerial personnel
Radio, Secondary Channel: per production

PERSON RESPONSIBLE FOR SAFETY PERIMETER:
2nd AD – Emily Hogan 310-562-5311 emilycghogan@gmail.com

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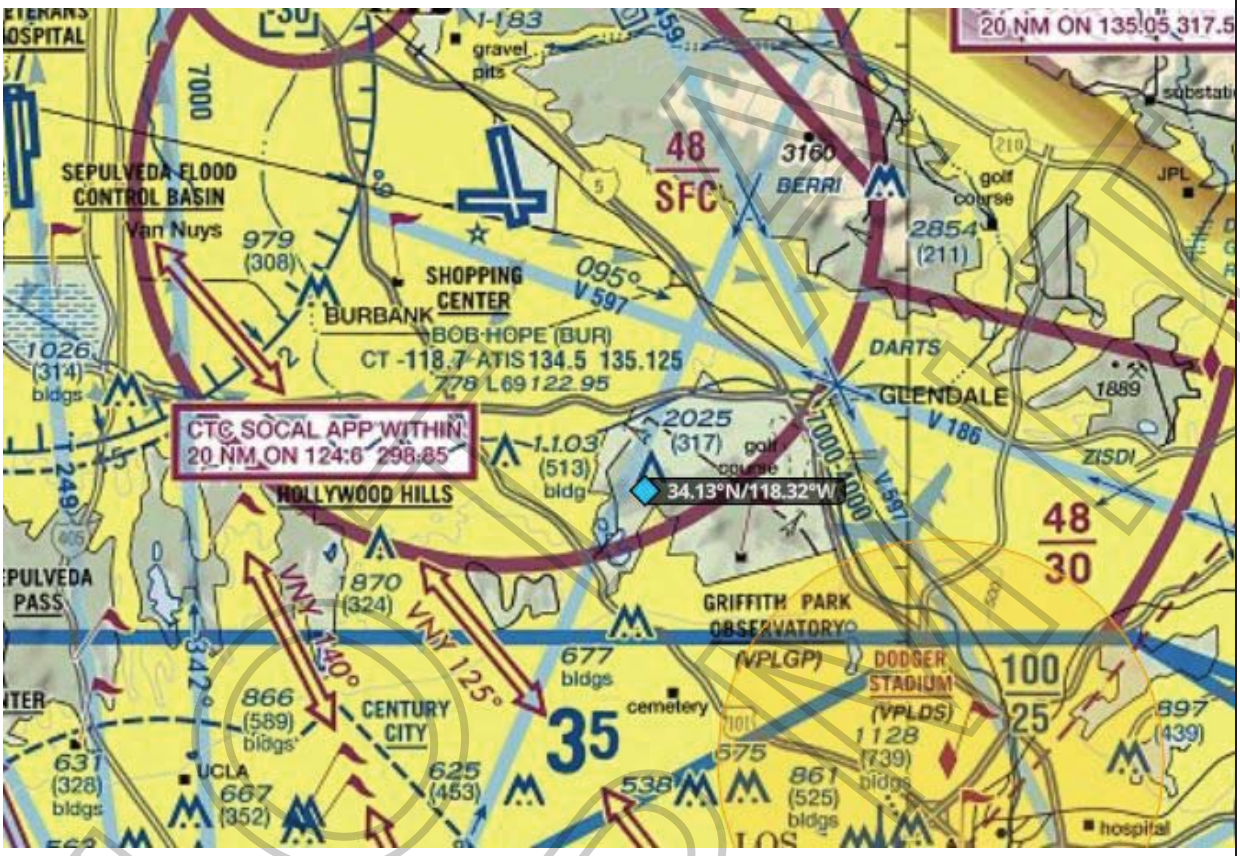
ASTRAEUS
AERIAL CINEMA SYSTEM

LOCATION MAPS / DIAGRAMS



Burbank Class "C" Airspace. Attached Certificate of Waiver or Authorization 2018-P107-WSA-10827

NOT APPROVED

2708 Wilshire Blvd., Ste. 383 Santa Monica, CA 90403 (310) 907-9205

ASTRAEUS
AERIAL CINEMA SYSTEM

LOCATION MAPS / DIAGRAMS

Hollywood Sign @ Mt. Lee, Griffith Park

"UNTITLED JACK & ELLIE PROJECT"
Latitude Prods., LLC
100 Universal City Plaza, Bldg. 2160 - 8A
Universal City, CA 91608

PREP / SHOOOT / STRIKE
Date: Monday - July 2, 2018
Times: 3am - 11am

BASE CAMP & CREW PARKING
First Presbyterian Church
1760 N. Gower St.
Los Angeles, CA 90028

NOT A PERMIT

2708 Wilshire Blvd., Ste. 383 Santa Monica, CA 90403 (310) 907-9205

ASTRAEUS
AERIAL CINEMA SYSTEM

LOCATION MAPS / DIAGRAMS

NOT PERMITTED

2708 Wilshire Blvd., Ste. 383 Santa Monica, CA 90403 (310) 907-9205

Permit #F00138936-B

UAS QUESTIONNAIRE

(FOR MORE THAN 2 LOCATIONS, PLEASE USE AN ADDITIONAL FORM)

FilmL.A. Permit #:

Film Date: July 2, 2018

Production Title: Untitled Jack & Ellie

Production Company: Latitude Productions, LLC

Hours of UAS Activity:

Location Address: Hollywood Sign 34°08'03.2"N 118°19'17.5"W

Hours of UAS Activity: Daylight Hours

Location Address #2:

UAS Company Name: Astraeus Aerial, LLC

UAS ON LOCATION INFORMATION

1 Primary, 2 Backup UAS

UAS Make & Model: DJI Inspire 2

UAS "N" # or registration #: FA3CWEXL3F

UAS Make & Model: DJI Inspire 2

UAS "N" # or registration #: FA37HKNYRW

Class of Airspace that activity will occur in: ☐ B ■ C ☐ D ☐ E ☐ G **FAA Waiver 2018-P107-WSA-10827 Attached**

REMINDER: IF YOU ARE FLYING IN CLASS B, C, D, OR E AIRSPACE, ATC AUTHORIZATION IS REQUIRED FOR ALL UAS ACTIVITY.

UAS PILOT WILL BE OPERATING UNDER: ☐ 333 EXEMPTION ■ PART 107

333 EXEMPTION REQUIREMENTS

Name of Pilot in Command:

Pilot's Phone #:

Name of Visual Observer:

Visual Observer's Phone #:

PLEASE PROVIDE THE FOLLOWING:

- Copy of COA or Blanket COA
- Copy of POA with proof of submission to local FSDO
- Copy of Pilot's License

PART 107 REQUIREMENTS

Name of Remote Pilot: Corey Gineris

Certificate #: 3927618

Remote Pilot Phone #: 562-686-3839

Visual Observer: ■ YES ☐ NO

PLEASE PROVIDE THE FOLLOWING:

- Copy of Remote Pilot's Certificate
- Copy of UAS Registration Certificate for each UAS listed above
- Description of Planned Operations

WAIVERS

If you are requesting any of the following activity, please check all that apply and furnish proof of waiver from the FAA upon submission of this document to FilmL.A.

☐ Flight over non-participants (§107.39)
☐ Flight altitude restrictions (§107.51)
☐ Night Flight (§107.29)
☐ Operating from a moving vehicle (§107.25)
☐ Operating multiple small UAS' (§107.35)

FILMLA. USE ONLY

333 EXEMPTION

☐ INSURANCE
☐ PILOT'S LICENSE
☐ COA
☐ POA
☐ 315 TO LAFD
☐ VISUAL OBSERVER

PART 107 CERTIFICATE

☐ INSURANCE
☐ 315 TO LAFD
☐ REMOTE PILOT CERTIFICATE
☐ UAS REGISTRATION CERTIFICATE(S)
☐ WAIVERS
☐ DESCRIPTION OF OPS.
☐ ATC COORDINATOR NOTE

NOT A PERMIT

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

CERTIFICATE OF WAIVER OR AUTHORIZATION

ISSUED TO
Astraeus Aerial LLC

POC PHONE NUMBER
310-907-9205

ATTN: Hal Winer

This certificate is issued for the operations specifically described hereinafter. No person shall conduct any operation pursuant to the authority of this certificate except in accordance with the standard and special provisions contained in this certificate, and such other requirements of the Federal Aviation Regulations not specifically waived by this certificate.

OPERATIONS AUTHORIZED

Operations under this certificate of authorization are limited to the maximum altitude listed below. This altitude is an absolute value and it shall not be added to the height of any structures**.**
Class of Airspace: C
At or Below: Altitudes in accordance with published UAS facility map
Under the Jurisdiction of: Burbank ATCF
Airport Identifier: BUR

LIST OF WAIVED REGULATIONS BY SECTION AND TITLE

N/A

STANDARD PROVISIONS

1. A copy of the application made for this certificate shall be attached and become a part hereof.
2. This certificate shall be presented for inspection upon the request of any authorized representative of the Federal Aviation Administration, or of any State or municipal official charged with the duty of enforcing local laws or regulations.
3. The holder of this certificate shall be responsible for the strict observance of the terms and provisions contained herein.
4. This certificate is nontransferable.

Note-This certificate constitutes a waiver of those Federal rules or regulations specifically referred to above. It does not constitute a waiver of any State law or local ordinance.

SPECIAL PROVISIONS

Special Provisions 1 thru 3, inclusive, are set forth in this authorization.

This certificate 2018-P107-WSA-10827 is effective from March 15, 2018 to September 30, 2018, and is subject to cancellation at any time upon notice by the Administrator or his/her authorized representative.

BY DIRECTION OF THE ADMINISTRATOR

Asia L Hunter

FAA Headquarters, AJV-115 for Scott J. Gardner
(Region) (Signature)

March 12, 2018 Acting Manager, UAS Tactical Operations Section
(Date) (Title)

FAA Form 7711-1 (7-74)

NOT A PERMIT

SPECIAL PROVISIONS

1. CONTACT INFORMATION:

a. Hal Winer is the person designated as responsible for the overall safety of UAS operations under this Certificate of Waiver or Authorization. During UAS operations for on-site communication/recall, the Responsible Person shall be continuously available for direct contact at 310-907-9205 by BUR or designated representative.

b. The Responsible Person listed on this Authorization must maintain a current list of pilots by name and the remote pilot certificate number(s) associated with the Authorization holder's operation. This list must be presented for inspection upon request from the Administrator or an authorized representative.

2. SCHEDULE OF FLIGHT OPERATIONS:

a. This Certificate of Waiver or Authorization and the Special Provisions shall be in effect between civil sunrise and civil sunset local time.

b. This airspace authorization does not relieve the remote pilots from the responsibility to check the airspace they are operating in and comply with all restrictions that may be present in accordance with see 14 CFR 107.45 and 107.49 (a)(2), such as restricted and Prohibited Airspace, Temporary Flight Restrictions, etc.

c. The facility may disapprove, terminate, restrict, or delay UAS flight operations covered by this authorization at any time.

d. The operator is responsible for reviewing the published UASFM at http://uas-faa.opendata.arcgis.com/ prior to each flight to ensure that no changes have been made to the map, i.e., altitude changes, airspace modifications, etc. If you need to operate at an altitude that is not in accordance with the published UASFM, you must apply for a new authorization requesting that altitude.

3. EMERGENCY/CONTINGENCY PROCEDURES - Lost Link/Lost Communications Procedures:

a. If the UAS loses communications or loses its GPS signal, the UA must return to a pre-determined location within the operating area and land.

b. The PIC must abort the flight in the event of unpredicted obstacles or emergencies.

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PARK FILM OFFICE
City of Los Angeles, Department of Recreation and Parks
4730 Crystal Springs Drive, (Mail Stop 664)
Los Angeles, California 90027
Telephone: (323) 644-6220 Fax: (213) 847-6056

Film Production Guidelines

Welcome to the City of Los Angeles, Department of Recreation and Parks. In our partnership to protect the environmental integrity of our parks the Park Film Office is providing guidelines to ensure a safe and successful film shoot. Please review and provide copies of these guidelines to the appropriate responsible persons. Thank you for the continuous use of our parkland.

HOLLYWOOD SIGN AND PLATEAU

- **Ok to film at Mt. Lee and Hollywood sign plateau on 7/2/18 (see plot plan).**
- **Ok to park 2 stake beds and 1 van off to the side of Mt. Lee where the memorial plot is (see plot plan).**
- **Ok to park 2 stake beds, 2 vans on Hollywood sign plateau (see plot plan).**
- **Ok to have a picture car, fog machine (water based), a dolly with jib arm, small techno crane, dolly track (plateau only), battery powered lights, camera, diffusion frames and a porta potty.**
- **CANNOT IMPEDE walkers or exercisers.**
- **Do NOT block gate at Mt Lee entrance.**
- **Does NOT have exclusive use of the park.**
- **Access must be maintained and given to all Department of Water and Power (DWP) City employees on the road leading to the water tank.**
- **May not block or obstruct LAPD road.**
- **May not block or obstruct ANY roads.**
- **May not park or stage any equipment on the road leading to the water tank.**
- **May not block or restrict access through the pedestrian gate on Mulholland.**
- **Ok for 3-5 minute Intermittent Pedestrian Control (IPC) with PA's.**
- **Company may not use any vehicles to hold pedestrian / vehicular traffic at any time. Only PA's can conduct IPC for 3-5 minutes maximum.**
- **City employees have the right of way at all times.**
- **May not block or park in front of the Deronda gate at any time.**
- **No staging of equipment or parking any vehicles along Mt. Lee.**
- **NO SMOKING IN THE PARK.**
- **NO GENERATORS ALLOWED.**
- Vehicles and/or heavy equipment are not allowed on turf areas unless prior approval is given by the Park Film Office.
- **Production companies must provide their own restroom and trash receptacles. The City dumpsters and trash cans cannot be used so all self-generated trash has to be removed and disposed of off-site.**
- **Nudity is prohibited and not allowed in any Recreation and Parks facility.**
- **Film permits do not provide exclusive use of a park or recreation area.**

MODEL PERMIT

- **Service roads, parking lot driveway access, handicap or electric vehicle designated parking stalls may not be blocked or restricted. Emergency vehicle access lanes must be maintained in parking lots and on park streets at all times.**
- A 20 Foot unobstructed lane must be maintained between parked vehicles/trailers in all parking lots and Recreation and Parks roadways for emergency vehicle access.
- Due to underground plastic irrigation lines and trees having shallow root systems, staking or drilling into turf, rocks, trees or asphalted areas is not permissible unless prior approval is given by the Park Film Office. This approval will be noted in the permitted guidelines.
- Locked park gates can only be accessed by a Park Film Office Monitor. Security of open gates must be provided by the permitted company. Any equipment that is permitted to stay overnight must be guarded by the permitted company's security group.
- Alterations to natural or manmade surroundings or content of the park are not permissible unless documented in these specific guidelines. The permit holder is financially responsible for all remediation should there be any damage or unauthorized alteration to Department property. The remediation and cost of will be determined by the Park Film Office.
- A Park Film Office Monitor(s) may be assigned to the permitted location. Their job is to ensure guidelines are followed, liaison between park patrons, other City employees and a communication link between Permitee and the Park Film Office for any additional needs or authorizations. When the Park Film Office is closed the Park Film Monitor has the authority and responsibility to modify these guidelines within the parameters given to them by their supervisor. The Park Film Monitor has access 24/7 to contact their supervisors if needed. The Permitee will be required to adhere to the instructions, restrictions and requests given by the Park Film Monitor.
- Smoking is prohibited on all Department properties. An exception has been made for permitted film production companies to smoke in areas that are designated by the Fire Safety Officer or Park Film Monitor. If a Fire Safety Officer or Park Film Monitor is not assigned to the Permitee there will be no smoking with the exception of an actor smoking while performing or as part of the scene.
- A designated smoking area may not be near any patron activity or facility. Large buckets of sand or water must be placed in this area for disposal of tobacco or tobacco related products. The designated smoking area may be revoked or not allowed depending on weather and location conditions. Failure to comply with the smoking restrictions may result in a fine.

F-138936
LATITUDE PRODUCTIONS LLC – UNTITLED JACK AND ELLIE PROJECT
(HOLLYWOOD SIGN PLATEAU & MT. LEE)

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